

## The King of "POP"

### Problem:

Not all brands of popcorn pop the same.  
Some leave many of the kernels unpopped.  
I want to find the brand that pops the most kernels.

### Purpose:

To find out which brand of popcorn pops the best.

### Hypothesis:

I think "Orville Redenbacher's"  
will pop the most kernels because it costs the most.

### Supplies:

5 brands of microwave popcorn and microwave oven.

### Procedure:

Buy 5 different brands of microwave popcorn.  
Pop one bag of each brand for Trial 1.  
Count the leftover, unpopped kernels in each bag.  
Repeat steps #2 and #3 for Trial 2.  
Repeat steps #2 and #3 for Trial 3.  
Add up all the numbers of unpopped kernels for each brand.

### Results:

"Orville Redenbacher's" had the *least* unpopped kernels.  
"Newman's Own" had the *most* unpopped kernels.

### Conclusion:

My hypothesis was correct. I learned that the brand  
that cost the most was the best brand  
and popped the most kernels.